United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA4198SW

This certificate, issued to S-TEC Corporation Rt. 4, Bldg. 946

Wolters Industrial Complex Mineral Wells, TX 76067

certifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air

Regulations.

Original Product - Type Certificate Number: 3A15

Make: Beech

Model: H35, J35, K35, M35, N35, P35

Description of Type Design Change: Installation of S-TEC System 60 Two xis Automatic Flight Guidance System Model ST-010 with Optional Autotrim System according to Bulletin No. 110, Revision 1, dated 12-07-81 and Master Drawing List No. 9214, Revision A, dated 12-07-81 with Optional Flight Director Steering Horizon, or later FAA approved revision. (14 Volt System)

Limitations and Conditions: See Continuation Sheet 2 of this STC.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Gederal Aviation Administration.

Date of application: September 5, 1980

Date reissued: December 17, 1981

Revision 1

Date of issuance: September 12, 1980

Date amended :

By direction of the Administrator

-Don P. Watson/

Manager, Aircraft Certification Division Southwest Region

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States of America

Department of Transportation—federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SA41985W

Revision 1

Limitations and Conditions:

1. Pilot's Operating Handbook and FAA Approved Flight Manual Supplement, P/N 8911, dated 9/12/80, is required for Beech Models H35, J35, K35, M35, N35, P35 with S-TEC System 60 Two Axis Automatic Flight Guidance System, Model ST-010; OR

Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement, P/N 8911-1, dated 12/17/81, is required for Beach Models H35, J35, K35, M35, N35, P35 with S-TEC System Two Axis Automatic Flight Guidance System with Optional Autotrim System (using Roll Servo P/N 0105-R9).

2. Compatibility of this modification with other previously approved modifications must be determined by the installer.